

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4580	((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/09/20 11:09
L2	77	FIMOFF-MARK.in.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:09
L3	7	HILLERY-WILLIAM-J.in.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:10
L4	11	ZOLTOWSKI-MICHAEL-D.in.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:10
L5	11687	375/259,260,267,285,316,340,343,350,354.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:11
L6	111	(fix\$6 or calculat\$3 or estimat\$3 or determin\$7 or reduc\$4) with error near5 propagat\$3 same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/09/20 11:10
L7	14844	375/229,232,233,259,260,267,285,316,340,343,346,348,350,354.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:12
L8	1351	1 and 7	US-PGPUB; USPAT	OR	ON	2007/09/20 11:12
S1	108	(fix\$6 or calculat\$3 or estimat\$3 or determin\$7 or reduc\$4) with error near5 propagat\$3 same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/15 11:28
S2	1	different\$7 near2 tap same ((non adj2 different\$7) or (un adj2 different\$7)) near5 tap	US-PGPUB; USPAT	OR	ON	2007/05/15 11:15
S3	3	different\$7 near6 tap same ((non adj2 different\$7) or (un adj2 different\$7)) near5 tap	US-PGPUB; USPAT	OR	ON	2007/05/15 11:16
S4	4	different\$7 near8 tap same ((non adj2 different\$7) or (un adj2 different\$7)) near8 tap	US-PGPUB; USPAT	OR	ON	2007/05/15 11:16
S5	6901	different\$7 same ((non adj2 different\$7) or (un adj2 different\$7))	US-PGPUB; USPAT	OR	ON	2007/05/16 17:02
S6	0	S1 and S5	US-PGPUB; USPAT	OR	ON	2007/05/15 11:17

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S54	1	(differentiable or differential or differentiation) with tap near4 weight near4 constrain\$3	US-PGPUB; USPAT	OR	ON	2007/05/15 15:42
S55	1	(differentiable or differential or differentiation) with tap near4 weight with constrain\$3	US-PGPUB; USPAT	OR	ON	2007/05/15 15:42
S56	2	(differentiable or differential or differentiation) same tap near4 constrain\$3	US-PGPUB; USPAT	OR	ON	2007/05/15 15:47
S58	46	((channel adj2 impulse adj3 respon\$5) or "cir") same tap near4 weight	US-PGPUB; USPAT	OR	ON	2007/05/15 15:48
S59	20	S32 and S58	US-PGPUB; USPAT	OR	ON	2007/05/15 15:48
S60	1	differential near5 delay\$3 same (constrained or constrain or constraint or constrain\$3) near5 tap	US-PGPUB; USPAT	OR	ON	2007/05/16 09:52
S61	1	differential near5 delay\$3 same (constrained or constrain or constraint or constrain\$3) near5 tap	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/16 09:52
S62	1	differential near5 delay\$3 same (constrained or constrain or constraint or constrain\$3) near8 tap	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/16 09:52
S64	1	differential near7 delay\$3 same (constrained or constrain or constraint or constrain\$3) near8 tap	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/16 09:52
S65	9	differential near7 delay\$3 and (constrained or constrain or constraint or constrain\$3) near8 tap	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/16 09:54
S66	1	differential near7 delay\$3 near5 tap same (constrained or constrain or constraint or constrain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/16 09:54
S67	1820	375/232,233.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/16 09:55
S68	6	S67 and (differential same constrain\$3)	US-PGPUB; USPAT	OR	ON	2007/05/16 09:58
S69	33	constrain\$3 near5 tap near4 weight	US-PGPUB; USPAT	OR	ON	2007/05/16 09:59
S70	8	S67 and S69	US-PGPUB; USPAT	OR	ON	2007/05/16 10:05
S71	350	((channel adj2 impulse adj3 respon\$5) or "cir") near4 tap	US-PGPUB; USPAT	OR	ON	2007/05/16 10:05

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S91	6	constrain\$3 near5 delay same ((channel adj3 impulse adj2 respon\$4) or "cir") with constrain\$4 near6 (function or value or number or delay or weight)	US-PGPUB; USPAT	OR	ON	2007/05/16 12:22
S92	9	constrain\$3 near5 tap same ((channel adj3 impulse adj2 respon\$4) or "cir") same constrain\$4 near6 (function or value or number or delay or weight)	US-PGPUB; USPAT	OR	ON	2007/05/16 12:22
S93	9	S92 not S91	US-PGPUB; USPAT	OR	ON	2007/05/16 13:37
S94	8	constrain\$3 near4 error with tap with weight	US-PGPUB; USPAT	OR	ON	2007/05/16 13:45
S97	3	((channel adj2 impulse adj3 respon\$5) or "cir") with weight same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/16 13:55
S98	3	((channel adj2 impulse adj3 respon\$5) or "cir") with weight same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 13:57
S99	29	((channel adj2 impulse adj3 respon\$5) or "cir") near4 ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 16:07
S10 0	206	((mean adj2 square adj2 error) or "mmse") near4 ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 16:08
S10 1	181	((mean adj2 square adj2 error) or "mmse") near2 ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 16:12
S10 2	8	linear\$3 near4 constrain\$3 near4 tap	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 16:09
S10 3	1	("1" or one) near4 norm near3 tap near3 weight with constrain\$3	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2007/05/16 16:13

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S23	0	constrain\$3 same((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5))) same (un or non) adj2 constrain\$3	US-PGPUB; USPAT	OR	ON	2007/05/15 12:30
S24	136	constrain\$3 same((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/15 12:32
S25	62	(un or non) adj2 constrain\$3 same (filter\$5 or equali\$7)	US-PGPUB; USPAT	OR	ON	2007/05/15 12:31
S26	0	S24 and S25	US-PGPUB; USPAT	OR	ON	2007/05/15 12:31
S27	62	(un or non or "not") adj2 constrain\$3 same (filter\$5 or equali\$7)	US-PGPUB; USPAT	OR	ON	2007/05/15 12:31
S28	13	constrain\$3 with tap same((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/16 13:54
S29	0	constrain\$3 with tap same ((channel near2 impulse) or "CIR") same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/15 12:45
S30	3	constrain\$3 same ((channel near2 impulse) or "CIR") same ((fe\$1d adj2 back near2 (equali\$7 or filter\$5)) or "dfe" or (decision adj2 fe\$1d adj2 back near2 (equali\$7 or filter\$5)))	US-PGPUB; USPAT	OR	ON	2007/05/15 12:46
S31	2577	375/229,230,232,233.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/15 12:46
S32	1820	375/232,233.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/16 09:55
S34	40	(estimat\$3 or calculat\$3 or determin\$5) with (constrain\$3) near4 tap	US-PGPUB; USPAT	OR	ON	2007/05/15 12:48
S35	996	differential near4 tap	US-PGPUB; USPAT	OR	ON	2007/05/15 12:48
S36	20	S32 and S35	US-PGPUB; USPAT	OR	ON	2007/05/15 14:38
S37	8	S32 and S34	US-PGPUB; USPAT	OR	ON	2007/05/15 12:49
S38	20	S36 and differential	US-PGPUB; USPAT	OR	ON	2007/05/15 12:52